

IN THE CLAIMS:

The text of all pending claims, (including withdrawn claims) is set forth below. Cancelled and not entered claims are indicated with claim number and status only. The claims as listed below show added text with underlining and deleted text with ~~strikethrough~~. The status of each claim is indicated with one of (original), (currently amended), (cancelled), (withdrawn), (new), (previously presented), or (not entered).

Please AMEND claims 1, 3, 5, 8-9 and add NEW claim 11 in accordance with the following:

1. (currently amended) A service system comprising:
- a storage device storing a plurality of pieces of freely settable area information and a plurality of service programs for respective different services, each piece of area information corresponding to each service program;
 - a communication device receiving position information of a mobile station and service selection information;
 - a selection device retrieving from the storage device a service program specified by the service selection information and area information corresponding to the specified service program;
 - an area decision device making a decision of whether or not a position represented by the position information of the mobile station is included in an area represented by the retrieved area information; and
 - an execution device executing the retrieved service program to provide a service to the mobile station when the position is included in the area.
2. (original) The service system according to claim 1, wherein, when the position is not included in the area, the execution device notifies the mobile station that the mobile station is outside a service area.
3. (currently amended) The service system according to claim 1, further comprising a user decision device, and wherein the storage device stores a plurality of pieces of user information each of which corresponds to a service program, the communication device receives user identification information, the selection device retrieves user information corresponding to the specified service program, the user decision device makes a decision of whether or not a user represented by the identification information corresponds to the retrieved user information,

and the execution device executes the retrieved service program when the user corresponds to the retrieved user information.

4. (original) The service system according to claim 1, wherein the communication device receives one of position information sent from the mobile station and position information of a base station which have established communication with the mobile station, as the position information of the mobile station.

5. (currently amended) A service system comprising:
a storage device storing freely settable area information and a service program, the area information corresponding to the service program;
a communication device receiving position information of a mobile station;
a decision device for making a decision of whether or not a position represented by the position information of the mobile station is included in an area represented by the area information; and
an execution device executing the service program corresponding to the area information to provide a service to the mobile station when the position is included in the area.

6. (original) A mobile station comprising:
a communication device transmitting service selection information to a service system which stores pieces of area information and service programs, each piece of area information corresponding to each service program; and
a device receiving a service from the service system when the service system receives service selection information and position information of the mobile station, retrieves a service program specified by the service selection information and area information corresponding to the specified service program, makes a decision of whether or not a position represented by the position information of the mobile station is included in an area represented by the retrieved area information, and executes the retrieved service program based on a result indicating that the position is included in the area.

7. (original) A computer-readable recording medium recorded with a program for enabling a computer to perform:
retrieving a specified service program and area information which is stored corresponding to the specified service program;

deciding whether or not a position of a mobile station is included in an area represented by the retrieved area information; and

executing the retrieved service program to provide a service to the mobile station when the position is included in the area.

8. (currently amended) A service method comprising:

storing a plurality of pieces of freely settable area information and a plurality of services for respective different services, each piece of area information corresponding to each service;

deciding whether or not a position of a mobile station is included in an area represented by area information corresponding to a service selected by the mobile station; and

providing the selected service to the mobile station when the position is included in the area.

9. (currently amended) A service system comprising:

storage means for storing a plurality of pieces of freely settable area information and a plurality of service programs for respective different services, each piece of area information corresponding to each service program;

communication means for receiving position information of a mobile station and service selection information;

selection means for retrieving from the storage device a service program specified by the service selection information and area information corresponding to the specified service program;

area decision means for making a decision of whether or not a position represented by the position information of the mobile station is included in an area represented by the retrieved area information; and

execution means for executing the retrieved service program to provide a service to the mobile station when the position is included in the area.

10. (original) A propagation signal for propagating a program to a computer, the program enabling the computer to perform:

retrieving a specified service program and area information which is stored corresponding to the specified service program;

deciding whether or not a position of a mobile station is included in an area represented by the retrieved area information; and

executing the retrieved service program to provide a service to the mobile station when the position is included in the area.

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11. (new) A service system, comprising:
- a storage device storing area definition information for at least three areas and at least three service programs corresponding to the areas, where the service programs provide different services;
 - a communication device receiving position information of a mobile station;
 - a decision device making a decision of whether a position represented by the position information is included in an area represented by the area information; and
 - an execution device executing the service program corresponding to the area information to provide a service to the mobile station when the position is included in the area.
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